

## Enclosure 2B. Summary of Discrete Soil Sample<sup>a</sup> Results for Residence ID 151, House 1

Metal	Soil Screening Level (milligrams per kilogram, mg/kg) <sup>b</sup>	Sample Depth Interval (inches below ground surface)	Soil Sample Results (mg/kg)				
			Location A	Location B	Location C	Location D	Location E
Aluminum	77,400	0 to 1	17,900	13,400	21,900	16,200	13,600
		1 to 6	18,900	16,300	18,800	16,400	14,500
Antimony	31.3	0 to 1	1.35	0.572	1.41	1.27	1.10
		1 to 6	1.06	0.817	1.50	1.21	1.07
Arsenic (inorganic)	20	0 to 1	14.8	7.56	12.0	10.2	7.44
		1 to 6	11.7	8.60	13.0	11.1	8.46
Barium	15,300	0 to 1	259	224	329	233	158
		1 to 6	273	214	279	208	160
Beryllium	156	0 to 1	0.526	0.436	0.671	0.526	0.398
		1 to 6	0.579	0.538	0.617	0.520	0.421
Cadmium	70.3	0 to 1	3.50	1.79	2.76	3.15	2.28
		1 to 6	2.55	1.87	2.93	2.58	2.07
Calcium	not available	0 to 1	27,300	78,400	4,620	6,080	5,500
		1 to 6	15,000	23,900	8,850	4,740	5,090
Chromium	not available	0 to 1	21.5	30.5	23.5	21.1	17.9
		1 to 6	26.8	29.3	23.4	20.0	19.6
Cobalt	23.4	0 to 1	7.57	8.27	8.69	7.16	5.51
		1 to 6	8.84	8.58	8.08	6.27	5.55
Copper	3,130	0 to 1	29.9	22.3	33.8	24.9	19.1
		1 to 6	36.9	31.1	35.6	23.2	19.7
Iron	54,800	0 to 1	19,400	17,700	21,600	17,600	16,800
		1 to 6	22,800	20,900	20,500	17,700	17,300
Lead	250	0 to 1	140	50.4	120	133	108
		1 to 6	85.0	61.8	135	127	104
Magnesium	not available	0 to 1	6,090	9,290	5,450	4,390	4,240
		1 to 6	8,290	10,200	6,800	4,030	4,170

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			Location A	Location B	Location C	Location D	Location E
Manganese	1,830	0 to 1	605	369	441	481	373
		1 to 6	510	401	457	478	367
Nickel	1,550	0 to 1	22.9	32.3	28.2	19.3	15.5
		1 to 6	28.3	26.7	25.9	16.8	15.9
Potassium	not available	0 to 1	2,610	2,970	2,690	2,730	2,310
		1 to 6	2,560	2,670	2,260	2,100	2,140
Selenium	391	0 to 1	0.270	0.280	0.290	0.210	0.170
		1 to 6	0.330	0.290	0.310	0.180	0.175
Silver	391	0 to 1	0.283	0.210	0.330	0.253	0.240
		1 to 6	0.418	0.320	0.359	0.225	0.224
Sodium	not available	0 to 1	155	157	156	134	117
		1 to 6	185	163	143	121	121
Thallium	0.782	0 to 1	0.300	0.247	0.332	0.270	0.231
		1 to 6	0.311	0.264	0.316	0.244	0.230
Vanadium	394	0 to 1	31.6	34.3	37.6	31.2	26.4
		1 to 6	43.7	38.8	37.8	29.4	27.6
Zinc	23,500	0 to 1	207	134	215	188	160
		1 to 6	190	154	212	167	150

### Notes:

Milligrams per kilogram (mg/kg) is the same as parts per million (ppm)

Results that exceed the screening level are highlighted

<sup>a</sup> Discrete soil samples were obtained by collecting soil from the top 1 inch and the next 5 inches of soil depth at 5 locations (A, B, C, D, and E) within the decision unit or “DU” (for example, a house DU, “H1”). At location E, an additional sample was collected and the result shown in the table is the average of the two results.

<sup>b</sup> These values are not action levels or cleanup levels, but are used to identify metals in soil that may need further evaluation in the risk assessment for the Site.